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PLUS Search Results for S/N 09931581, Searched June 23, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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09931581\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09931581 on June 23, 2004

10	340/905	(4 OR, 6 XR)	
	Class 340 :	COMMUNICATIONS: ELECTRICAL	
	340/901	EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR O	
R			
		ALARM	
	340/905	.Highway information (e.g., weather, speed limits, etc.)	
5	340/928	(3 OR, 2 XR)	
	Class 340 :	COMMUNICATIONS: ELECTRICAL	
	340/907	TRAFFIC CONTROL INDICATOR	
	340/928	.Combined (e.g., toll systems, one-way)	
5	340/933	(1 OR, 4 XR)	
	Class 340 :	COMMUNICATIONS: ELECTRICAL	
	340/933	VEHICLE DETECTORS	
4	342/457	(2 OR, 2 XR)	
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES	
	342/350	DIRECTIVE	
	342/450	.Position indicating (e.g., triangulation)	
	342/457	..Land vehicle location (e.g., bus, police car	
4	701/117	(1 OR, 3 XR)	
	Class 701 :	DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION	
	701/1	VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION	
	701/117	.Traffic analysis or control of surface vehicl	
e			
3	340/539.1	(0 OR, 3 XR)	
	Class 340 :	COMMUNICATIONS: ELECTRICAL	
	340/500	CONDITION RESPONSIVE INDICATING SYSTEM	
	340/531	.With particular coupling link	
	340/539.1	..Radio	
3	340/991	(0 OR, 3 XR)	
	Class 340 :	COMMUNICATIONS: ELECTRICAL	
	340/988	VEHICLE POSITION INDICATION	

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340/989 .At remote location  
 340/991 ..Position indication transmitted by vehicle  
 after receipt of information from local sta

tion

- 3 340/993 (0 OR, 3 XR)  
 Class 340 : COMMUNICATIONS: ELECTRICAL  
 340/988 VEHICLE POSITION INDICATION  
 340/989 .At remote location  
 340/993 ..Position indication transmitted by local  
 station to remote location
  
- 3 342/42 (0 OR, 3 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/42 RADAR TRANSPONDER SYSTEM
  
- 3 455/518 (2 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
  
 455/500 .Plural transmitters or receivers (i.e., more  
 than two stations)  
 455/507 ..Central station (e.g., master, etc.)  
 455/517 ...To or from mobile station  
 455/518 ....Having talk group
  
- 3 701/213 (0 OR, 3 XR)  
 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND  
 RELATIVE LOCATION  
 701/200 NAVIGATION  
 701/207 .Employing position determining equipment  
 701/213 ..Using Global Positioning System (GPS)
  
- 2 340/941 (0 OR, 2 XR)  
 Class 340 : COMMUNICATIONS: ELECTRICAL  
 340/933 VEHICLE DETECTORS  
 340/941 .Inductive
  
- 2 342/357.06 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)

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2 342/357.1 (2 OR, 0 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS. or  
 Glonass)  
 342/357.1 ....Combined with telecommunication

2 342/357.13 (0 OR, 2 XR)  
 Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
 AND DEVICES  
 342/350 DIRECTIVE  
 342/352 .Including a satellite  
 342/357.01 ..With position indicating  
 342/357.06 ...Using Global Positioning Satellite (GPS or  
 Glonass)  
 342/357.13 ....With storage device (i.e., map or database

)

2 343/700MS (1 OR, 1 XR)  
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
 343/700R ANTENNAS  
 343/700MS .Microstrip

2 455/440 (1 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/436 ..Handoff  
 455/440 ...Based upon unit location

2 455/519 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
 455/500 .Plural transmitters or receivers (i.e., more  
 than two stations)  
 455/507 ..Central station (e.g., master, etc.)  
 455/517 ...To or from mobile station  
 455/518 ....Having talk group  
 455/519 .....Talk group forming (e.g., dynamic  
 regrouping, talk group assignment)

2 455/522 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS

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455/39	TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500	.Plural transmitters or receivers (i.e., more than two stations)
455/507	..Central station (e.g., master, etc.)
455/517	...To or from mobile station
455/522	....Transmission power control technique
2 455/99	(0 OR, 2 XR)
Class 455	: TELECOMMUNICATIONS
455/91	TRANSMITTER
455/95	.Mobile or portable
455/99	..With vehicle
2 477/153	(2 OR, 0 XR)
Class 477	: INTERRELATED POWER DELIVERY CONTROLS, INCLUDING ENGINE CONTROL
477/34	TRANSMISSION CONTROL
477/115	.Transmission controlled by engine
477/121	..By input manifold pressure or engine fuel control
477/143	...Servo motor timing
477/153	....Double acting servo
2 701/207	(0 OR, 2 XR)
Class 701	: DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION
701/200	NAVIGATION
701/207	.Employing position determining equipment

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628053 5742509 5815802 5904261 6021320 6181023 6252544 6288675 6288676  
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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09931581 on June 23, 2004

Original Classifications

4 340/905  
3 340/928  
2 342/357.1  
2 342/457  
2 455/518  
2 477/153

Cross-Reference Classifications

6 340/905  
4 340/933  
3 340/539.1  
3 340/991  
3 340/993  
3 342/42  
3 701/117  
3 701/213  
2 340/928  
2 340/941  
2 342/357.06  
2 342/357.13  
2 342/457  
2 455/519  
2 455/522  
2 455/99  
2 701/207

Combined Classifications

10 340/905  
5 340/928  
5 340/933  
4 342/457  
4 701/117  
3 340/539.1  
3 340/991  
3 340/993  
3 342/42  
3 455/518  
3 701/213  
2 340/941  
2 342/357.06  
2 342/357.1  
2 342/357.13  
2 343/700MS



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2 455/440  
2 455/519  
2 455/522  
2 455/99  
2 477/153  
2 701/207

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5448599 99  
6151550 99  
6081718 99  
6097313 86  
6181259 86  
4313228 86  
6175791 86  
4250923 86  
4568069 86  
5316274 86  
5566928 86  
5686906 86  
5710556 86  
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6335693 86  
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